

Report Created: 12/14/2021 12:29:08 PM

Basinwide Summary: October 1, 2021
(Medians based On 1991-2020 reference period)

| Reservoir Storage Summary For the End of September 2021 | | | | | | | | | | |
|---|------------------|--------------------|-----------------|-------------------|-----------------------|-------------------------|----------------------|---------------------|-----------------------|--|
| Kootenai | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Lake Koocanusa | 5303.9 | 5181.4 | 4998.0 | 5748.0 | 92% | 90% | 87% | 106% | 104% | |
| Basin Index | | | | | 92% | 90% | 87% | 106% | 104% | |
| # of reservoirs | | | | | 1 | 1 | 1 | 1 | 1 | |
| Lower Clark Fork | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Thompson Falls Res | 15.4 | 15.5 | 14.9 | 0.0 | | | | | 104% | |
| Noxon Rapids Reservoir | 312.0 | 325.2 | 320.9 | 335.0 | 93% | 97% | 96% | 97% | 101% | |
| Basin Index | | | | | 98% | 102% | 100% | 98% | 101% | |
| # of reservoirs | | | | | 2 | 2 | 2 | 2 | 2 | |
| Bitterroot | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Lake Como | 4.4 | 5.1 | 3.6 | 34.9 | 13% | 15% | 10% | 122% | 141% | |
| Painted Rocks Lake | 6.4 | 7.3 | 6.8 | 31.7 | 20% | 23% | 21% | 94% | 107% | |
| Basin Index | | | | | 16% | 19% | 16% | 104% | 119% | |
| # of reservoirs | | | | | 2 | 2 | 2 | 2 | 2 | |
| Flathead | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Camas (4) | | | | | 45.2 | | | | | |
| Lower Jocko Lake | | | | | 6.4 | | | | | |
| Mission Valley (8) | | | | | 100.0 | | | | | |
| Ashley Lake | | | | | 13.2 | 0.0 | | | | |
| Flathead Lake | 1581.9 | 1641.4 | 1722.0 | 1791.0 | 88% | 92% | 96% | 92% | 95% | |
| Hungry Horse Lake | 3179.0 | 3186.5 | 2975.0 | 3451.0 | 92% | 92% | 86% | 107% | 107% | |
| Basin Index | | | | | 91% | 92% | 90% | 101% | 103% | |
| # of reservoirs | | | | | 2 | 2 | 3 | 2 | 2 | |
| St. Marys | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Lake Sherburne | 9.4 | 60.7 | 14.7 | 64.3 | 15% | 94% | 23% | 64% | 413% | |
| Basin Index | | | | | 15% | 94% | 23% | 64% | 413% | |
| # of reservoirs | | | | | 1 | 1 | 1 | 1 | 1 | |
| Upper Clark Fork | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Lower Willow Creek Reservoir | | | | | 4.9 | | | | | |
| East Fork Rock Creek Res | 5.4 | 6.2 | 5.7 | 16.0 | 34% | 39% | 36% | 95% | 109% | |
| Nevada Creek Res | 3.1 | 3.6 | 3.5 | 12.6 | 25% | 28% | 28% | 88% | 102% | |
| Silver Lake | | | | | 0.0 | | | | | |
| Georgetown Lake | 25.1 | 29.4 | 28.0 | 31.0 | 81% | 95% | 90% | 89% | 105% | |
| Basin Index | | | | | 56% | 66% | 62% | 90% | 105% | |
| # of reservoirs | | | | | 3 | 3 | 3 | 3 | 3 | |
| Jefferson | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Clark Canyon Res | 52.3 | 92.4 | 71.9 | 255.6 | 20% | 36% | 28% | 73% | 128% | |
| Lima Reservoir | 20.1 | 33.5 | 27.6 | 84.0 | 24% | 40% | 33% | 73% | 121% | |
| Ruby River Reservoir | 7.4 | 10.5 | 10.3 | 38.8 | 19% | 27% | 27% | 72% | 102% | |
| Willow Creek Res (Harrison) | 2.9 | 3.9 | 7.5 | 0.0 | | | | 39% | 52% | |
| Basin Index | | | | | 22% | 37% | 31% | 70% | 120% | |
| # of reservoirs | | | | | 4 | 4 | 4 | 4 | 4 | |
| Sun-Teton-Marias | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median | |
| Lower Two Medicine Lake | | | | | 4.5 | 11.9 | | | | |
| Swift Res | 6.6 | 5.2 | 10.8 | 30.0 | 22% | 17% | 36% | 61% | 48% | |
| Pishkun Res | 20.2 | 19.3 | 17.9 | 32.0 | 63% | 60% | 56% | 113% | 108% | |
| Willow Creek Res - Augusta | 13.1 | 20.6 | 20.6 | 32.2 | 41% | 64% | 64% | 63% | 100% | |
| Four Horns Lake | | | | | 8.2 | 19.2 | 43% | 52% | 83% | |
| Lake Elwell (Tiber) | 797.1 | 808.6 | 810.1 | 1347.0 | 59% | 60% | 60% | 98% | 100% | |
| Gibson Res | 5.5 | 7.2 | 10.9 | 99.1 | 6% | 7% | 11% | 51% | 66% | |
| Nilan Reservoir | 4.0 | 1.5 | 5.5 | 11.0 | 36% | 14% | 50% | 73% | 27% | |
| Lake Frances | 53.5 | 81.0 | 50.0 | 112.0 | 48% | 72% | 45% | 107% | 162% | |
| Basin Index | | | | | 54% | 56% | 56% | 97% | 102% | |
| # of reservoirs | | | | | 7 | 9 | 8 | 7 | 8 | |

| Helena Valley | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
|---------------------------------|--|------------------|--------------------|-----------------|-------------------|-----------------------|-------------------------|----------------------|---------------------|-----------------------|
| Canyon Ferry Lake | | 1347.6 | 1532.5 | 1557.0 | 2043.0 | 66% | 75% | 76% | 87% | 98% |
| Hauser Lake & Lake Helena | | 74.8 | 74.3 | | 74.6 | 100% | 100% | | | |
| Helena Valley Reservoir | | 7.1 | 7.6 | 6.8 | 9.2 | 78% | 82% | 74% | 105% | 111% |
| Holter Lake | | 81.1 | 81.4 | 80.9 | 81.9 | 99% | 99% | 99% | 100% | 101% |
| Lake Helena | | 11.1 | 11.0 | 10.9 | 12.7 | 88% | 87% | 86% | 102% | 101% |
| Basin Index | | | | | | 69% | 77% | 77% | 87% | 99% |
| # of reservoirs | | | | | | 5 | 5 | 4 | 4 | 4 |
| Madison | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Ennis Lake | | 35.8 | 36.9 | 36.2 | 41.0 | 87% | 90% | 88% | 99% | 102% |
| Hebgen Lake | | 271.7 | 334.3 | 338.5 | 378.8 | 72% | 88% | 89% | 80% | 99% |
| Basin Index | | | | | | 73% | 88% | 89% | 82% | 99% |
| # of reservoirs | | | | | | 2 | 2 | 2 | 2 | 2 |
| Gallatin | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Middle Creek Res | | 5.7 | 5.5 | 5.6 | 10.2 | 56% | 54% | 55% | 102% | 98% |
| Basin Index | | | | | | 56% | 54% | 55% | 102% | 98% |
| # of reservoirs | | | | | | 1 | 1 | 1 | 1 | 1 |
| Smith-Judith-Musselshell | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Bair Res | | 2.2 | 3.8 | 2.7 | 7.0 | 31% | 54% | 39% | 81% | 140% |
| Newlan Lake Res | | | | | 0.0 | | | | | |
| Ackley Lake | | 2.5 | 3.3 | 3.3 | 7.0 | 36% | 48% | 47% | 77% | 101% |
| Deadman's Basin Res | | 32.0 | 48.9 | 38.8 | 72.2 | 44% | 68% | 54% | 82% | 126% |
| Smith River Res | | 3.3 | 6.3 | 5.0 | 10.6 | 31% | 59% | 47% | 66% | 126% |
| Martinsdale Res | | 8.2 | 12.5 | | 23.1 | 35% | 54% | | | |
| Basin Index | | | | | | 40% | 62% | 51% | 80% | 125% |
| # of reservoirs | | | | | | 5 | 5 | 4 | 4 | 4 |
| Upper Yellowstone | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Mystic Lake | | 17.3 | 16.0 | 17.7 | 21.0 | 82% | 76% | 84% | 98% | 91% |
| Cooney Res | | 13.4 | 18.1 | 16.9 | 27.4 | 49% | 66% | 62% | 79% | 107% |
| Basin Index | | | | | | 64% | 71% | 71% | 89% | 99% |
| # of reservoirs | | | | | | 2 | 2 | 2 | 2 | 2 |
| Milk | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Fresno Res | | 39.7 | 16.1 | 47.5 | 127.0 | 31% | 13% | 37% | 84% | 34% |
| Beaver Creek | | | | | 3.5 | | | | | |
| Nelson Res | | 27.0 | 38.2 | 40.3 | 66.8 | 40% | 57% | 60% | 67% | 95% |
| Basin Index | | | | | | 34% | 28% | 45% | 76% | 62% |
| # of reservoirs | | | | | | 2 | 2 | 2 | 2 | 2 |
| Bighorn | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Bighorn Lake | | 848.4 | 922.6 | 963.5 | 1356.0 | 63% | 68% | 71% | 88% | 96% |
| Bull Lake | | 74.0 | 74.0 | 78.4 | 151.8 | 49% | 49% | 52% | 94% | 94% |
| Boysen | | 595.1 | 531.2 | 591.4 | 596.0 | 100% | 89% | 99% | 101% | 90% |
| Buffalo Bill | | 405.6 | 450.1 | 458.0 | 646.6 | 63% | 70% | 71% | 89% | 98% |
| Pilot Butte | | 2.9 | 16.2 | 14.6 | 31.6 | 9% | 51% | 46% | 20% | 111% |
| Basin Index | | | | | | 69% | 72% | 76% | 91% | 95% |
| # of reservoirs | | | | | | 5 | 5 | 5 | 5 | 5 |
| Tongue | | Current (KAF) | Last Year (KAF) | Median (KAF) | Capacity (KAF) | Current % Capacity | Last Year % Capacity | Median % Capacity | Current % Median | Last Year % Median |
| Tongue River Res | | 39.9 | 36.8 | 39.4 | 79.1 | 50% | 46% | 50% | 101% | 93% |
| Basin Index | | | | | | 50% | 46% | 50% | 101% | 93% |
| # of reservoirs | | | | | | 1 | 1 | 1 | 1 | 1 |